

## **Region 3 GPRA Baseline RCRA Corrective Action Facility**

# **J&L Speciality Steel, Inc.**

**12<sup>th</sup> Street & Midland Avenue**

**Midland, PA 15059**

**Congressional District 4**

**EPA ID #: PAD004340444**

**Final Update**

## **Current Progress at the Site**

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On July 1999, the US Environmental Protection Agency (EPA), the US Army Corps of Engineers, and the Pennsylvania Department of Environmental Protection (PADEP) conducted a site visit. The visit consisted of a facility tour and information gathering to assess the current status of the Facility. No obvious areas of concern were identified during the visit. After an extensive review of existing information and the site visit, EPA determined that there is no unacceptable human exposure to contamination nor is there any evidence of groundwater contamination caused by the Facility. Furthermore, EPA concludes that there have been no past or current releases that warrant further investigation or corrective action at this Facility at this time. On July 2000, EPA issued a Final Determination that no further corrective actions are necessary at the Facility at this time.

## **Site Description**

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At present, J&L manufactures various grades of stainless steel. Plant operations are divided into two principal areas, steel manufacturing and finishing. The steel manufacturing process consists of the electric arc furnace (EAF), argon-oxygen decarburization (AOD) vessel, continuous slab caster and slab grinding. The process begins with the melting of scrap metals in the EAFs. The melted metal is transferred to the AOD vessel where it continues to be chemically refined. Afterwards it is casted into slabs, the surface area ground, then hot rolled into bands. The bands are then sent to the finishing operation.

The finishing operation consists of the hot anneal & pickle (HAP) line, cold anneal & pickle (CAP) line, Z-mills, temper mill, shear/slitters and wastewater treatment process. The operation involves annealing, cooling and pickling of the steel bands to specifications. The bands are then reduced in the “Z” mill rollers to produce the desired thickness. Once the thickness is achieved, the steel is annealed, pickled and ready for shipment.

## Site Responsibility

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RCRA Corrective Action activities at this facility were conducted under the direction of EPA Region 3 with assistance from the State. No further corrective action was determined at the facility at this time.

## Contaminants

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## Government Contacts

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EPA Project Manager  
Mr. Khai M. Dao - 3WC22  
U.S. Environmental Protection Agency - Region III  
1650 Arch Street  
Philadelphia, PA 19103-2029  
Phone: (215) 814-5467  
Email: [dao.khai@epa.gov](mailto:dao.khai@epa.gov)

Mr. Frank Calderon  
Pennsylvania Department of Environmental Protection  
Beaver Falls District Office  
715 15<sup>th</sup> Street  
Beaver Falls, PA 15010  
Phone: (724) 847-5274  
Email: [Calderon.Frank@dep.state.pa.us](mailto:Calderon.Frank@dep.state.pa.us)

For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: [www.epa.gov/reg3wcmd/correctiveaction.htm](http://www.epa.gov/reg3wcmd/correctiveaction.htm)

## Facility Contact

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Mr. Scott A. Jackson  
J&L Specialty Steel  
1200 Midland Avenue  
Midland, PA 15059  
Phone: (412) 773-2652